

Shows resistance to leafhopper in 1960 on plants previously selected.

---W. R. Kehr, Nebraska Progress Report to NC-7, 1960.

908107

M. sativa type clones which showed leafhopper resistance for 2 years are being intercrossed under isolation to form a germplasm pool for recurrent selection.

---W. R. Kehr, Nebraska, 1961 NC-7 Progress Report.

908108

The first generation of a synthetic made from intercrossing 11 sativa-type clones which showed leafhopper resistance for 2 years, 3 clones of which were selected from this accession, showed a high level of resistance in 1962.

---W. R. Kehr, Nebraska, 1962 Progress Report to NC-7.

908109

Contributed leafhopper resistance to synthetic N. S. 30 which showed resistance in 1962. - PI 204889 and 206279 also contributed.

---W. R. Kehr, Nebraska 1963 Progress Report. (Reported payoff 1963)

908110

Pea aphid resistant selections made. See summary card.

---G. D. Moore, Minnesota 1964 APR.

908111

The first generation of N. S. 30 made from intercrossing 11 sativa-clones which showed resistance to leafhopper yellowing for 2 years, 3 clones of which were selected from 204889, 206278, and 243224, showed a high level of resistance in 1962-64. The synthetic was advanced to the second generation, seeded in yield tests within the region in 1963, and showed high level of resistance in 1964. Clones with combined resistance to spotted alfalfa and pea aphids were selected from N. S. 30 and propagated for field observations.

---W. R. Kehr, Nebraska, 1964 Progress report to NC-7.

908112

NS-30 continues to show a high level of resistance to leafhopper.

---W. R. Kehr, Nebraska, 1965 Progress report to NC-7.

908113

1967
N. S. 30 released to alfalfa breeders in January, 1967.

---See release notice and summary card.

908114

1970
Contributed germ plasm to N.S. 30 release by the Nebraska Station in 1967 and registered with the Crop Science Society of America in 1970.

---W. R. Kehr, 1970. Registration of NS 30 alfalfa germ plasm Crop Sci. 10(6):731.

908115

1974
Used in NC-83-2 germplasm pool adapted to the southern alfalfa growing areas of the U.S. See summary card.

---Notice of release of NC-83-1 and NC-83-2 Germplasm Pools to alfalfa breeders, 1974.

908116

011712

011800

011802